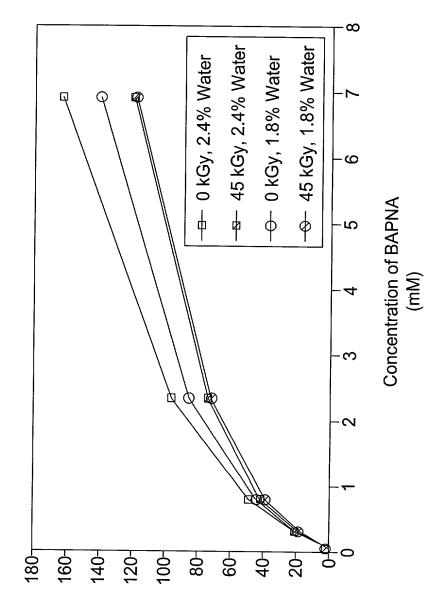
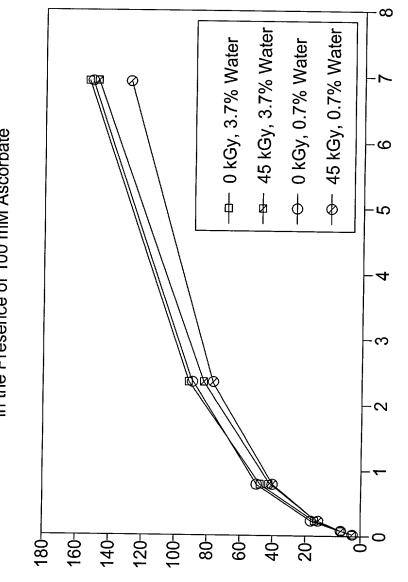
Gamma Irradiation of Lyophilized Trypsin in the Absence of Ascorbate



Velocity (hmole Product / 15 Minutes)

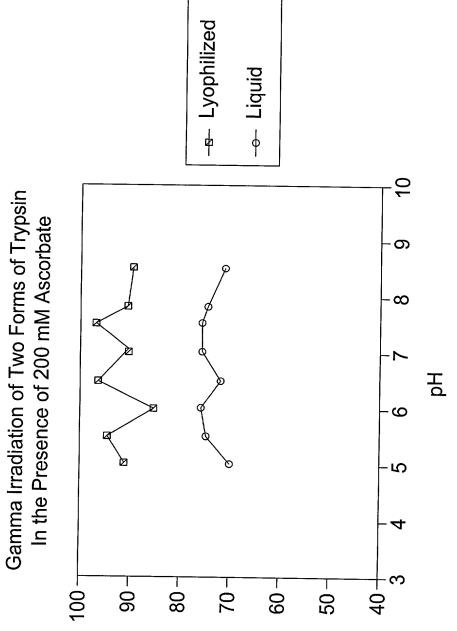
FIG. 1A

Gamma Irradiation of Lyophilized Trypsin in the Presence of 100 mM Ascorbate

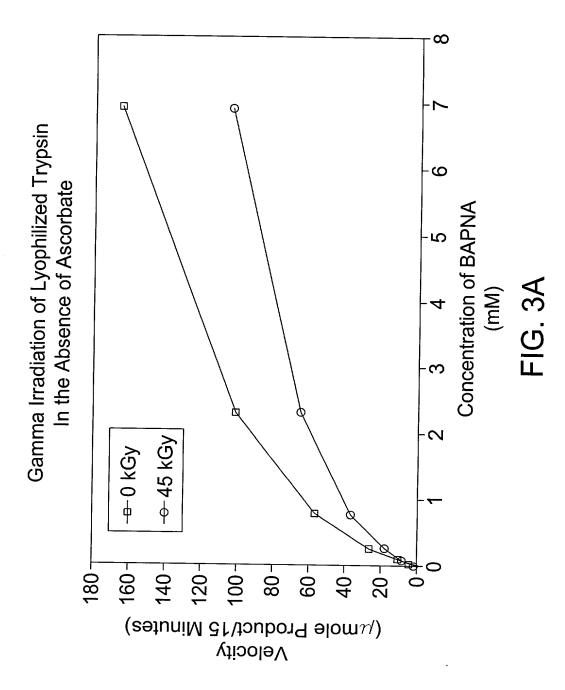


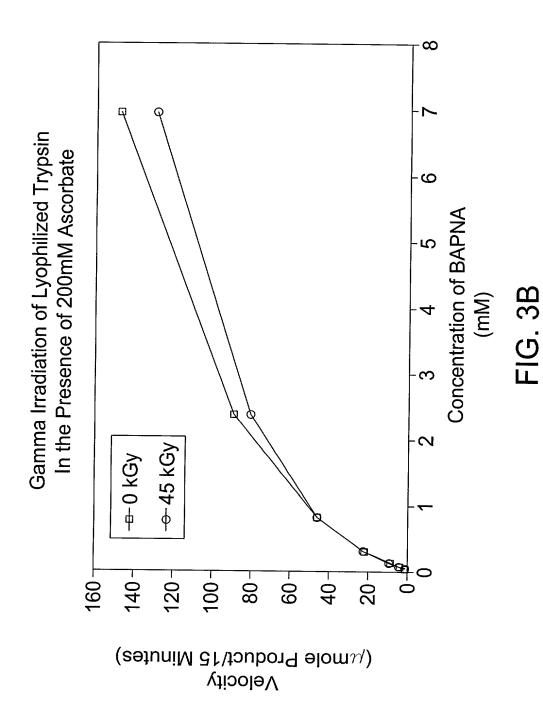
Velocity (hmole Product / 15 Minutes)

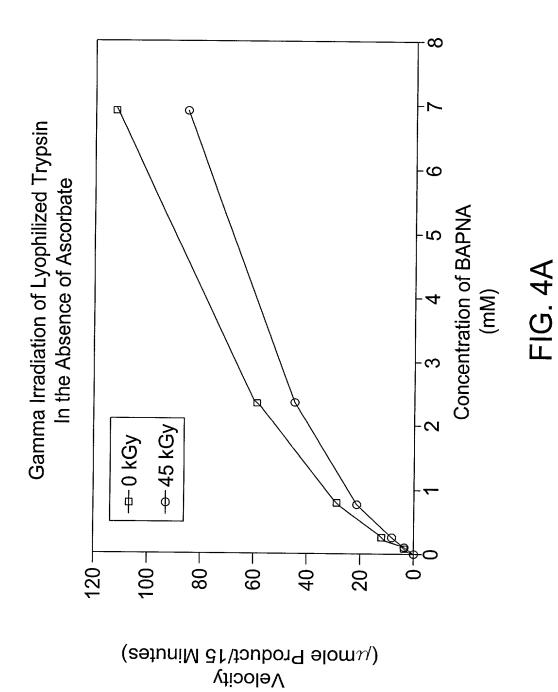
Concentration of BAPNA (mM)
FIG. 1B

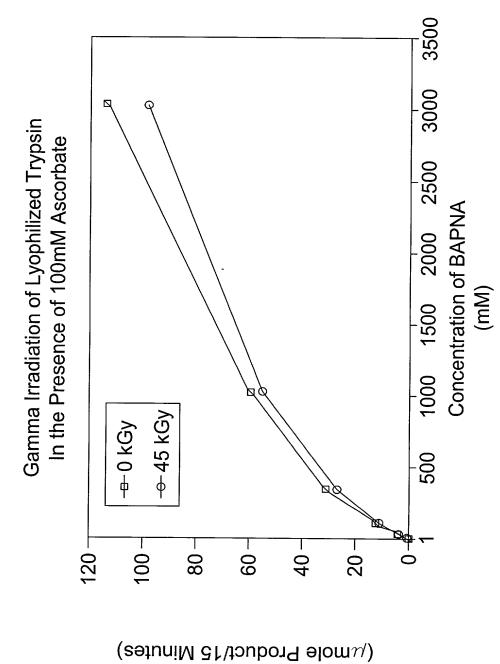


Percentage Recovery of Trypsin Activity





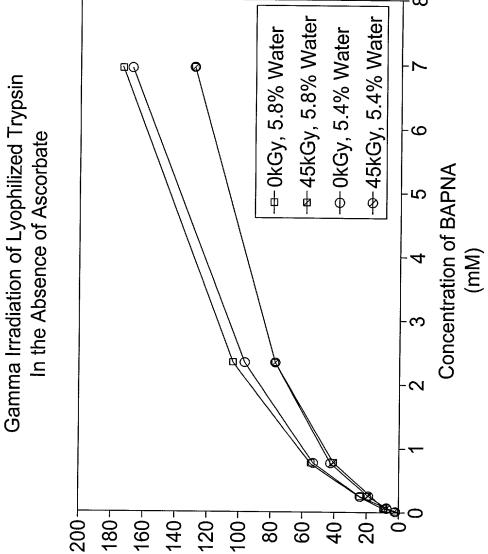




Velocity

FIG. 4B

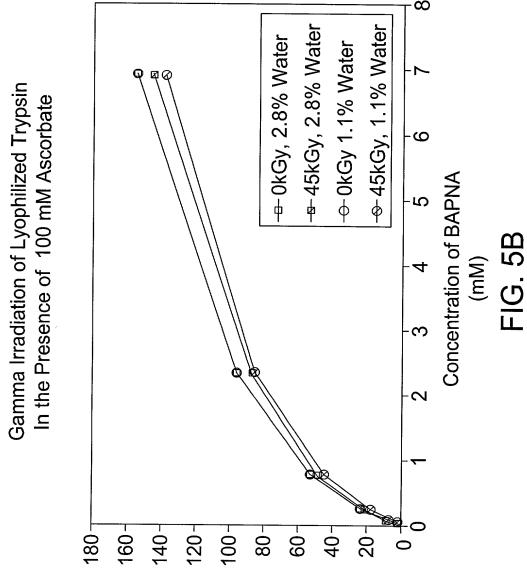
n of Lyophilized Trypsin



Velocity (μ mole Product/15 Minutes)

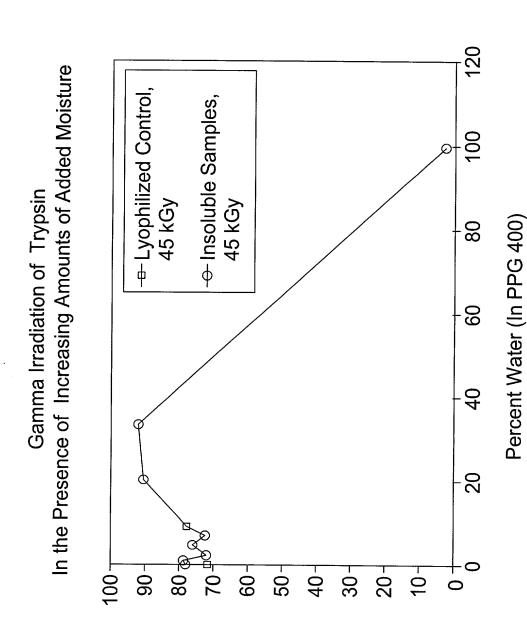
FIG. 5A

a Irradiation of Lyophilized Trypsin



 $\label{eq:locality} $$\operatorname{Nelocity}$ (μ)$

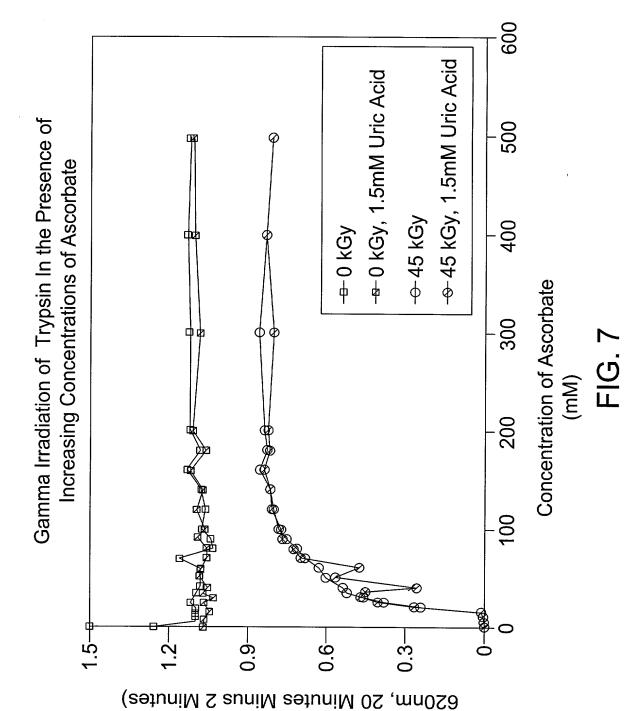
THE REPORT OF BUT THE BUT THE



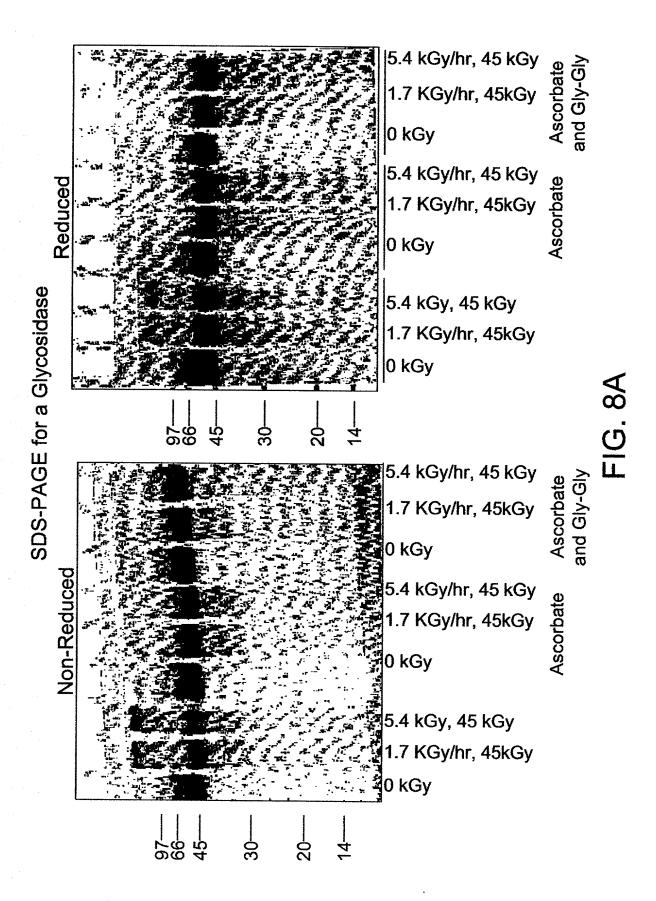
Unirradiated Sample) (Activity of Irradiated Sample / Activity of Percent Protection

FIG. 6

South of the Mills Share of the office of the start of th then Bert allem first farm thing the



(Absorbance at 405 nm Minus Absorbance at Trypsin Activity



SDS-PAGE for a Sulfatse

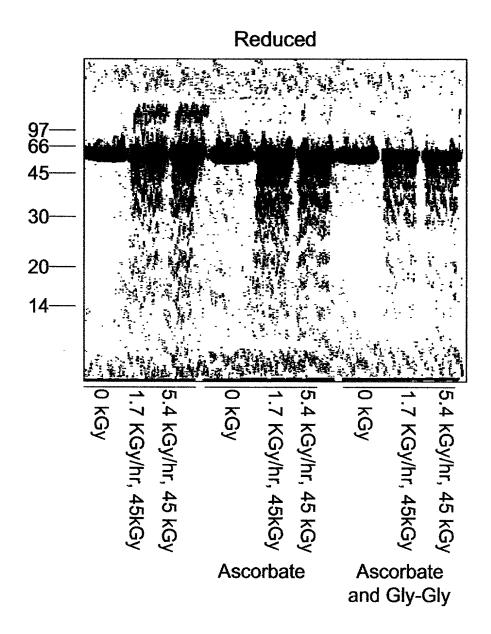
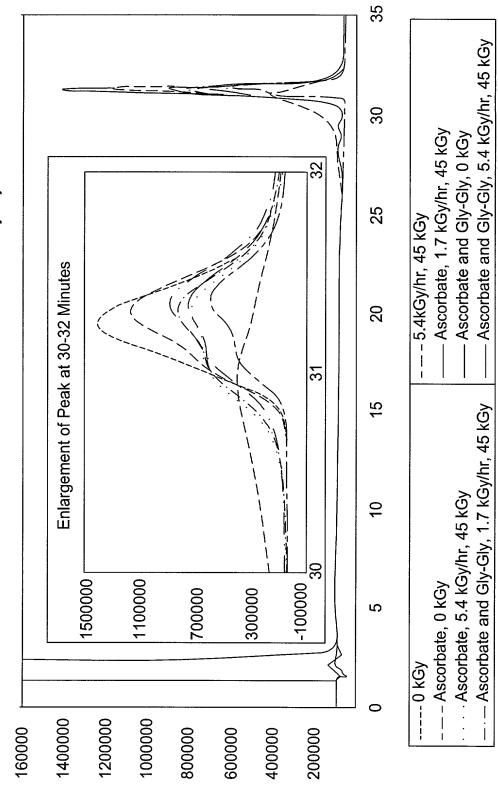


FIG. 8B

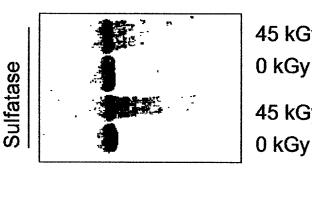
Gamma Irradiation of a Glycosidase In the Presence or Absence of Ascorbate Alone or in Combination with Gly-Gly



SIIOVM

FIG. 9

Gamma Irradiation of a Lyophilized Glycosidase and Sulfatase In the Absence and Presence of 100mM Ascorbate



45 kGy With
0 kGy Ascorbate

45 kGy Without
0 kGy Ascorbate

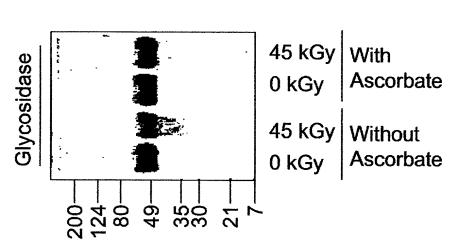


FIG. 10

Gamma Irradiation of a Lyophilized Glycosidase In the Absence of Stabilizers

Reduced & Non-Reduced, 10%

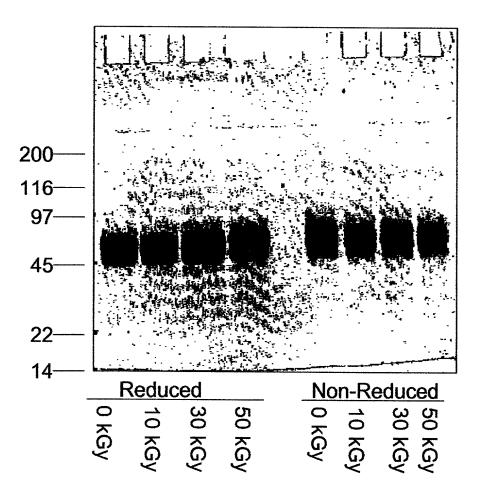


FIG. 11A

Gamma Irradiation of a Lyophilized Glycosidase In the Presence of 200 mM Ascorbate



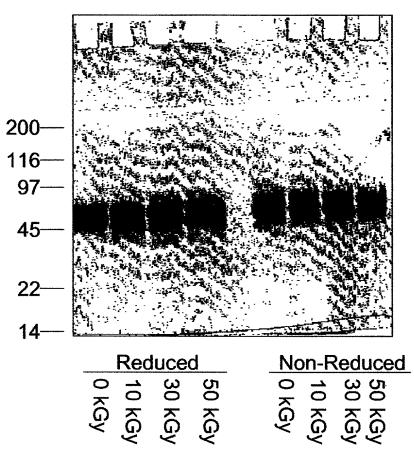


FIG. 11B

Gamma Irradiation of a Lyophilized Glycosidase In the Presence of 200 mM Ascorbate and 200 mM Gly Gly

Reduced & Non-Reduced, 10%

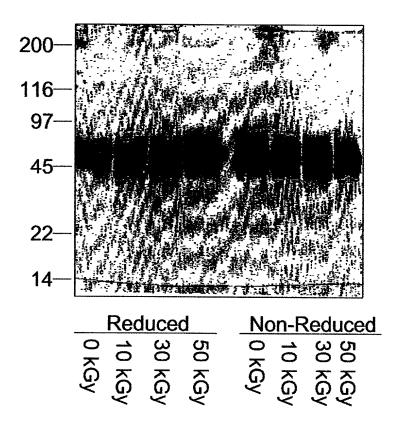


FIG. 11C